

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Mitsuaki OSHIMA et al.

Serial No. 09/677,421

Filed October 5, 2000

COMMUNICATION SYSTEM



Confirmation No. 6142

Docket No. 2000_1388

Group Art Unit 2634

Examiner A. Le

RECEIVED

JUL 31 2002

Technology Center 2600

TERMINAL DISCLAIMER UNDER RULE 321

Assistant Commissioner for Patents,
Washington, D.C.

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975

Sir:

Your petitioner, Matsushita Electric Industrial Co., Ltd., residing at 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 Japan, represents that it is the assignee of the entire right, title and interest in and to application Serial No. 09/677,421 for Communication System as evidenced by an Assignment recorded on October 10, 1996 at Reel 8174, Frame 0306. Your petitioner, Matsushita Electric Industrial Co., Ltd., hereby disclaims the terminal part of any patent granted on the above-identified application which would extend beyond the expiration date of any patent granted on application Serial No. 09/678,014, and hereby agrees that any patent so granted on the application Serial No. 09/677,421 shall be enforceable only for and during such period that the legal title to the patent granted on the application Serial No. 09/677,421 shall be the same as the legal title to the patent granted on application Serial No. 09/678,014, this agreement to run with any patent granted on the application Serial No. 09/677,421 and to be binding on the grantee, its successors or assigns.

Petitioner does not disclaim any terminal part of any patent granted on application Serial No. 09/677,421 prior to the expiration date of the full statutory term, as presently shortened by any terminal disclaimer, of any patent granted on application Serial No. 09/678,014 in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. 1.32(a), has all claims cancelled by a

reexamination certificate, or is otherwise terminated prior to the expiration of its statutory term as presently shortened by any terminal disclaimer except for the separation of legal title stated above.

Furthermore, the undersigned has reviewed all the documents in the chain of title of application Serial No. 09/677,421 and, to the best of the undersigned's knowledge and belief, the entire right, title and interest is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the likes so made, are punishable by fine or imprisonment, or both, under Section 1001, title 18 of the United States code, and that such willful false statements may jeopardized the validity of the application or any patent issuing thereon.

Jeffrey R. Filipek (Registration No. 41,471)

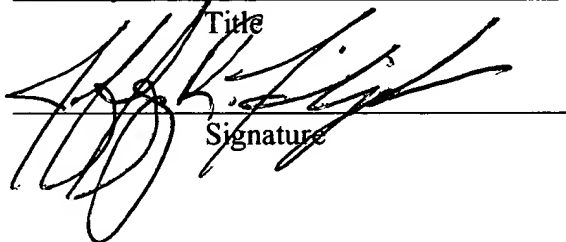
Name

July 26, 2002

Date

Attorney for Patentees

Title

A handwritten signature in black ink, appearing to read 'Jeffrey R. Filipek', is written over a horizontal line. The signature is stylized with large, sweeping loops.

Signature